BY ORDER OF THE COMMANDER CANNON AIR FORCE BASE

AIR FORCE MANUAL 91-201 CANNON AIR
FORCE BASE
Supplement



Safety

EXPLOSIVE SAFETY STANDARDS



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This publication implements Air Force Policy Directive (AFPD) 91-2, *Safety Programs*. It establishes responsibilities for mishap prevention in handling, storing, transporting, identifying, and controlling explosives and other hazardous materials. This publication applies to the 27th Special Operations Wing (27 SOW), partner units, and any unit of other commands maintaining explosives and conducting explosives operations on Cannon Air Force Base, New Mexico. Ensure that all records created as a result of processes prescribed in this publication are maintained in accordance with Air Force Manual (AFMAN) 33-363, *Management of Records*, and disposed of in accordance with Air Force Records Information Management System (AFRIMS) Records Disposition Schedule (RDS) located at https://www.my.af.mil/gcss-af61a/afrims/afrims/.

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SUMMARY OF CHANGES

This document is revised and must be completely reviewed.

1.1.6. (Added) Unit Explosive (AE) Safety Representatives. Each unit commander will appoint in writing, a primary and alternate Additional Duty Weapons Safety Representative (ADWSR), to manage their Weapons Safety Program. Those selected should be the most knowledgeable in the explosives area. Trained munitions and/or weapons personnel will be appointed as ADWSR

- when available. Primary and alternate ADWSRs will be trained within 30 days of appointment. In cases where both the primary and alternate safety representatives are TDY, deployed, etc., for 30 days or more, commanders will appoint temporary ADWSRs to stand-in to manage the program. All ADWSRs must contact 27 SOW/SEW for training within 30 days of being appointed by their commander. Weapons Safety representatives must report directly to their unit commander to keep them informed of all explosive safety issues.
- 1.2.5. (Added) Explosive Mishaps/Incidents. An explosives mishap/incident involves explosives, AE devices, or chemical agents that function unintentionally or abnormally, or are accidentally damaged or destroyed in storage, handling, transport, maintenance, manufacture, testing, or operational use.
- 1.3.10. (Added) The 27 SOW/SEW, as the host, will manage the coordinated and integrated Weapons Safety Program IAW AFI 91-202. Host and tenant units must share implementation of an effective Explosives Safety Program with support from all management levels and supervision. This will be accomplished by:
- 1.3.10.1. (Added) Coordination between host and tenant representatives in all explosive related operations.
- 1.3.10.2. (Added) Compliance and enforcement of safety regulations, standards, and local publications.
- 1.3.10.3. (Added) Recurring inspections of explosive operations and facilities.
- 1.3.10.4. (Added) Investigation, analysis, and reporting of explosive mishaps/incidents.
- 1.3.10.5. (Added) Awareness, identification, and elimination of hazards.
- 1.3.10.6. (Added) Development, review, and assignment of actions required for preventive and corrective actions.
- 1.3.10.7. (Added) Use of technically qualified explosives personnel, proper equipment, and operators.
- 1.3.10.8. (Added) Units will ensure all personnel involved in any explosive related operation receive initial/recurring refresher explosives safety training IAW AFI 91-202, Paragraph 10.10.2.
- 1.15. (Added) Responsibilities.
- 1.15.1. (Added) The 27 SOW/CC is responsible for the overall safety program on Cannon AFB.
- 1.15.2. (Added) The 27 SOW/SEW, as the wing commander's designated representative, will:
- 1.15.3. (Added) Maintain one coordinated Explosives Safety Program for the entire base.
- 1.15.4. (Added) Manage all phases of the Cannon AFB Weapons Safety Program.
- 1.15.5. (Added) Review and advise 27 SOW/CC and unit commanders on mishap prevention and risk management techniques, procedures, and requirements.
- 1.15.6. (Added) Maintain security clearance of at least SECRET and have access to all explosive facilities and operations on Cannon AFB.
- 1.15.7. (Added) Monitor operations involving explosives to ensure host and/or associate units understand and comply with all safety standards.

- 1.15.8. (Added) Investigate all explosives mishaps and prepare reports IAW AFI 91-204 and AFMAN 91-221 as required.
- 1.15.9. (Added) Provide training to Primary and Alternate Additional Duty Weapons Safety Representatives within 30 days of appointment.
- 1.15.10. (Added) Approve and review annually, lesson plans covering explosives safety training. (Added) Document review in and forward review sheets to the units.
- 1.15.11. (Added) Review annually and coordinate on all explosives safety related operating instructions (OI). The unit explosive safety representative and 27 SOW/SEW will maintain a file of current OIs.
- 1.15.12. (Added) Review and approve/disapprove requests for AF Form 2047, *Explosive Facility Licenses*.
- 1.15.13. (Added) Retains authority to revoke explosive facility licenses for units not maintaining explosives safety requirements.
- 1.15.14. (Added) Review annually and make appropriate recommendations concerning waivers, deviations, exemptions, and explosive site plans.
- 1.15.15. (Added) Conduct explosive safety inspections and program management assessments of all 27 SOW and tenant unit explosive operations and facilities. Inspection reports will be sent to the respective unit commander, supervisor(s), and functional manager(s). Reports may be sent to 27 SOW/CC for review and/or action as required.
- 1.15.16. (Added) Serve as the explosives safety technical advisor to the 27 SOW Occupational Safety and Health Council.
- 1.15.17. (Added) Provide applicable D8 map depicting Explosive Loading & Hot Gun Areas.
- 1.15.18. (Added) Provide applicable D8 map depicting, *Explosive Routes*.
- 1.15.19. (Added) Review and coordinate on all AF Forms 332, *Work Order Request*, involving weapons and/or explosives safety matters.
- 1.16. (Added) Units .
- 1.16.1. (Added) Commanders and their personnel are responsible for reviewing, recognizing, and enforcing mishap prevention and risk management techniques, procedures, and requirements of the mishap prevention program. All levels of management and operations will support USAF responsibilities imposed on explosive functions as defined in AFI 91-202. Every unit with an explosive tasking will be responsible for executing an effective mishap prevention program monitored by the 27th Special Operations Wing Weapons Safety Office (27 SOW/SEW), as defined in AFMAN 91-201 and AFI 91-202.
- 1.16.2. (Added) Commanders and functional managers of units possessing or engaging in explosive operations must establish and successfully manage a Weapons Safety Program IAW DoD, USAF, AFSOC, and Cannon AFB requirements. Unit Commanders will appoint, in writing to 27 SOW/SEW, primary and alternate unit ADWSRs to manage their program. Unit commanders will immediately appoint replacements for individuals no longer performing ADWSR duties. The representatives will be responsible for managing the program through specific and general responsibilities:

- 1.16.2.1. (Added) Immediately notify Wing Command Post (784-2253) and 27 SOW/SEW (784-2575/6913) in the event of explosive mishap, accident, unintentional functioning, malfunction, or damage of an explosive item during handling, storage, and/or transportation.
- 1.16.2.2. (Added) Specific Responsibilities. In addition to successful management the unit's overall explosives safety program each unit representative will:
- 1.16.2.3. (Added) Attend mandatory ADWSR training and *Quarterly* meetings hosted by 27 SOW/SEW.
- 1.16.2.4. (Added) Maintain unit clearing barrels and weapons loading/clearing procedures IAW AFMAN 31-229, Chapter 3.
- 1.16.2.5. (Added) Maintain an Additional Duty Weapons Safety Management Book. Any tab not containing required information must be cross-referenced. The book will contain:
- 1.16.2.5.1. (Added) Tab A: Index
- 1.16.2.5.2. (Added) Tab B: Safety Policy, Mission Goals.
- 1.16.2.5.3. (Added) Tab C: Program Management Guide.
- 1.16.2.5.4. (Added) Tab D: ADWSM Letter of Appointment and Training.
- 1.16.2.5.5. (Added) Tab E: Local Written Procedures/Instructions.
- 1.16.2.5.6. (Added) Tab F: Applicable Publications List
- 1.16.2.5.7. (Added) Tab G: Mishap Prevention Program, CAFBVA 91.
- 1.16.2.5.8. (Added) Tab H: Explosive Safety
- 1.16.2.5.9. (Added) Tab I: Explosive Licenses, AF IMT 2047
- 1.16.2.5.10. (Added) Tab J Compliance Checklists
- 1.16.2.5.11. (Added) Tab K Spot Inspection Log
- 1.16.2.5.12. (Added) Tab L Inspection reports
- 1.16.2.5.13. (Added) Tab M Weapons Safety Meeting Minutes
- 1.16.2.5.14. (Added) Tab N Miscellaneous
- 1.16.2.5.15. (Added) Tab O Commander's Quarterly Review Log
- 1.16.2.5.16. (Added) Tab P Safety Awards Guide
- 1.16.2.5.17. (Added) Tab Q Dull Sword Guide
- 1.16.2.6. (Added) Conduct and document a minimum of one spot inspection per month. Supervisors should accompany the ADWSR during the spot inspection. Spot inspections may consist of any item within the unit's area of responsibility, (i.e. hazardous cargo/explosive operations, licensed facilities, review training documentation, explosive transport certification, transport vehicles, or weapons/munitions storage). Minimum documentation will include unit, date and time of inspection, whether or not after normal duty hours, inspectors name, who contacted, the status of the inspection i.e.; open or closed, area inspected and the findings, and the corrective actions if any are required. Retain documentation to include, at a minimum, all spot inspections conducted since the last annual safety inspection.

- 1.16.2.7. (Added) Assist unit commanders and supervisors in ensuring compliance with safety program requirements within their area of responsibility.
- 1.16.2.8. (Added) General Responsibilities. Through commander's delegated authority and general responsibilities, the ADWSR will oversee the unit's program by monitoring explosive operations, ensuring compliance, training, and providing guidance to unit personnel. To implement these general responsibilities, the ADWSR will:
- 1.16.2.9. (Added) Review and promote mishap prevention utilizing Operational Risk Management (ORM) techniques, procedures, and requirements outlined in AFI 90-901, *Operational Risk Management*.
- 1.16.2.10. (Added) Ensure all matters pertaining to explosives related operations are coordinated with 27 SOW/SEW.
- 1.16.2.11. (Added) Implement prompt corrective actions to eliminate any deficiencies found during spot and/or annual inspections. Ensure commanders/functional manager review and return inspection reports to 27 SOW/SEW by the suspense date.
- 1.16.2.12. (Added) Any situation creating a potential for injury or property damage must also be reported to 27 SOW/SEW.
- 1.16.2.13. (Added) Ensure 27 SOW/SEW is notified seven days prior to all exercises on base and deployments involving explosives or munitions operations.
- 1.16.2.14. (Added) Training exercises involving blank ammunition must have an effective means to control live ammunition to prevent mishaps.
- 1.16.2.15. (Added) The unit commander will ensure an OI and risk assessment is developed, approved by the wing commander and coordinated with 27 SOW/SEW at least seven days prior to beginning the exercise.
- 1.16.2.16. (Added) The OI and/or risk assessment must specify step-by-step instructions for issuing, turn in and controlling blank and live ammunition.
- 1.16.2.17. (Added) Live and blank small arms ammunition will not be commingled and/or used simultaneously during exercise scenarios.
- 1.16.2.18. (Added) Risk assessments must address all requirements outlined in AFMAN 91-201.
- 1.16.2.18.1. (Added) Risks assessments must be submitted to SEW NLT than 2 weeks prior to the event.
- 1.16.2.19. (Added) The OI and/or risk assessment must address the following:
- 1.16.2.20. (Added) The Exercise Team Chief will appoint a disinterested official to ensure only blank ammunition is loaded.
- 1.16.2.21. (Added) Training and exercise plans involving munitions items must comply with AFMAN 91-201.
- 1.16.2.22. (Added) Prior to start or termination of training, check (physically inspect) all ammo pouches, rucksacks, mobility bags, jacket pockets and magazines to ensure no live ammunition is introduced into the training environment.

- 1.16.2.23. (Added) Perform and document inspection of both live and blank ammunition to include a reconciliation of assets at the start of training, shift changes, and end of the exercise. Any discrepancy of conditions shall cause the training operations to be terminated until the abnormal condition is resolved.
- 1.16.2.24. (Added) Identify the process of loading, unloading, and marking magazines to include certification and separation of live and blank ammo.
- 1.16.2.25. (Added) Brief personnel on their responsibilities of safety and accountability.
- 1.16.2.26. (Added) If any of the above conditions cannot be met, continuation with the exercise must be approved by the responsible exercise commander.
- 1.16.2.27. (Added) Ensure explosives are functioned, stored, and/or handled only in approved areas on Cannon AFB and Melrose Range. All munitions residue (cartridge cases, metal boxes, packing material, etc.) are returned to the 27 SOEMS Munitions Inspection Element for proper certification and disposal. Contact 27 SOW/SEW for listing of approved exercise areas.
- 1.16.2.28. (Added) Ensure appropriate type and size fire fighting guidance symbols are visibly displayed IAW AFMAN 91-201. All appropriate fire symbols for Q-D exempt facilities (explosives licensed locations) will be visibly displayed on the facility exterior, interior entrances to small rooms, and lockers/safes containing explosives. Exterior facility fire symbols will be visible from all approach roadways.
- 1.16.2.29. (Added) Ensure required chemical hazard symbols are also visibly displayed IAW AFMAN 91-201 and JHCS. Requirements for posting chemical hazard symbols are the same as for fire symbols except there is no "priority" hazard symbol. If more than one is needed, each will be posted. (Exception: the "Wear Breathing Apparatus" symbol is not required when the "Wear Full Protective Clothing" symbol is posted).
- 1.16.2.30. (Added) Supervisors will ensure simulators and smoke-producing munitions are prepared and activated only by trained personnel. EOD will provide initial and annual refresher training to personnel whose duties require them to initiate exercise or training simulators or smoke producing munitions. It is the responsibility of the user organization to request training and maintain training records. Smoke grenades, simulators, and other munitions will be functioned at approved areas only.
- 1.16.2.31. (Added) Ensure initial explosive safety training is provided to all personnel who work with, operate, handle, transport, maintain, load, or store explosives prior to performing any of these tasks. Any individual qualified with the units' explosives/munitions mission tasking may provide this training. Explosive Safety Training does not necessarily constitute hands-on training for munitions items.
- 1.16.2.32. (Added) Ensure recurring explosive safety training is conducted annually, no later than the last day of the month in which prior training was conducted. Implement safeguard procedures to prevent untrained personnel and those overdue training from performing explosive operations/tasks. Document explosives safety training by any suitable method.
- 1.16.2.33. (Added) Ensure lesson plan, OI, outline, and/or other training media is developed and coordinated to cover all explosives material training. Training media should be designed and used to fulfill annual/refresher explosive safety requirements as outlined in paragraph 3.3.3.9. and 3.3.3.10. Training plans will be approved by 27 SOW/SEW and reviewed annually.

- 1.16.2.34. (Added) Ensure local OIs address all explosive operations, including recurring training exercises are developed IAW AFMAN 91-201. A properly coordinated 27 SOW Explosives Safety Operating Instructions Review sheet, will accompany each OI/Lesson Plan and must be attached with the OI/Lesson Plan Once approved and published, the OPR/unit will review OIs/Lesson Plans at least annually. Additionally, OIs/Lesson Plans will be updated, coordinated, and approved with each unit change of command. EOD will coordinate on any new or unique explosive operation OI/Lesson Plans, to include properly acquired, locally purchased munitions.
- 1.16.2.35. (Added) Ensure explosives facility licenses are clearly displayed at each licensed explosive storage location.
- 1.16.2.36. (Added) Ensure AF IMT 2047, *Explosive Facility License*, is prepared IAW AFMAN 91-201, for all explosive storage locations located outside of the base munitions storage area. Exempt locations are those which 27 SOW/SEW maintains an explosive site plan or meet the requirements of AFMAN 91-201. The 27 SOW/SEW will make final determination on exemptions. Explosives licenses will be reviewed annually by the unit, and renewed when the certifying official (unit commander) or explosive storage requirements change.
- 1.16.2.37. (Added) Ensure all operators of vehicles and/or Material Handling Equipment (MHE) transporting any type of munitions/explosives on base have been trained, tested, and certified. The unit Vehicle Control Officer/NCO, (VCNCO) or 27 SOW/SEW if a VCNCO is not available will then administer an Explosive Transport Certification test and issue an AF Form 483, *Certificate of Competency*. Testing is a one-time requirement.
- 1.16.2.38. (Added) Ensure the Fire Emergency Services Alarm Communications Center (FACC) is notified prior to transport of Hazard Class/Division (HC/D) 1.1, 1.2, munitions outside the munitions storage area. Report the quantity, HC/D, destination, route, description of vehicle, time of departure, and approximate time of arrival. EXCEPTION: In-use ammunition items that must accompany security forces or other defense forces are not governed by transportation rules. Therefore FACC notification is not required.
- 1.16.2.39. (Added) Licensed location will ensure that the Fire Emergency Services Alarm Communications Center (FACC) is notified whenever their status is changed, i.e.: munitions are completely removed or munitions are added to an empty location.
- 1.16.2.40. (Added) All designated smoking areas within an explosives operating or storage location must be approved by the base fire chief. Coordinate proposed locations with 27 SOW/SEW prior to submitting to the fire chief.
- 1.16.2.41. (Added) Ensure on-base transport of explosives/hazardous materials is limited to approved routes. See Cannon AFB D8 map. EXCEPTION: Movements of munitions within the munitions storage area or to/from licensed storage locations are not restricted to designated routes.
- 1.16.2.42. (Added) Ensure off-base transportation of explosives and other hazardous material is coordinated with 27 SOLRS Transportation Management Office. DD Form 626, *Motor Vehicle Inspection (Transporting Hazardous Material)*, and DD Form 836, *Shipping Paper and Emergency Response Information for Hazardous Materials Transported by Government Vehicles* must accompany all hazardous materials transported on public highways.

- 1.16.2.43. (Added) Ensure munitions containers are secured to skids/pallets to prevent movement of individual containers. This may be accomplished using straps, cargo nets, and/or similar methods. 463L pallets will be secured to the forklift frame when handled or transported.
- 1.17. (Added) Civil Engineer (27 SOCES) will:
- 1.17.1. (Added) Assist in preparing explosive site plans as necessary. 27 SOCES will ensure the weapons safety office is notified of all proposed actions, new construction, including modifications that are planned within and/or near the established explosives clear zones before design and construction begins. Other functional requirements associated with the Explosive Site Plan process are covered in AFMAN 91-201, Chapter 4.
- 1.17.2. (Added) Ensure Tabs C-1, D-8, E-9, M-3, and automated Base Comprehensive Plan reflect current information pertaining to explosive quantity-distance clear zones and other requirements outlined in AFI 91-202, paragraph 10.4.11.
- 1.17.3. (Added) Ensure AF Form 332, *BCE Work Request*, has been coordinated with 27 SOW/SEW for the repair, modification, and/or construction of facilities within explosive clear zones. Requests that have not been properly coordinated will be returned to the unit.
- 1.17.4. (Added) The FACC will maintain an area map or computer generated display showing all explosives areas or locations and their fire and hazard symbols to include licensed locations. Base Fire Emergency Services will keep a current file of explosive facility licenses. Fire department training, fire drills, and inspections in explosive sites/storage areas will be IAW AFMAN 91-201.
- 1.17.5. (Added) *Visually inspect* explosive facility lightning protection systems *semiannually* and *test* continuity and resistance to ground *every 24 months*. Inspection and test records will be maintained for the last six inspection cycles IAW AFI 32-1065, *Grounding Systems*. File copies will be furnished to responsible using unit.
- 1.17.6. (Added) Notify 27 SOW/SEW, as far in advance as possible, of any anticipated work to be performed on/in explosive facilities/areas.
- 1.17.7. (Added) Notify 27 SOW/SEW of all 27 SOCES/CED emergency responses involving 27 SOW assets and/or operations.
- 1.17.8. (Added) 27 SOCES/CED will provide initial/annual refresher training for individuals handling and/or using ground burst simulators and/or smoke grenades.
- 1.18. (Added) Mission Support Group Resource Plans 1 SOMSG/CCX will:
- 1.18.1. (Added) Coordinate with 27 SOW/SEW on all support agreements IAW AFI 25-201, Support Agreements Procedures, and DODI 4000.19, Interservice and Intragovernmental Support.
- 1.18.2. (Added) Coordinate with 27 SOW/SEW on plans and programming actions involving explosives.
- 1.19. (Added) Logistics Readiness Squadron (27 SOLRS) will:
- 1.19.1. (Added) Notify 27 SOW/SEW of deficiencies involving nuclear-certified equipment listed in The USAF Master Nuclear Certification List located at https://www.mil.nwd.kirtland.af.mil/MNCL/index.cfm.

- 1.19.2. (Added) Ensure sufficient information on the base capability to receive explosives is contained in the Terminal Facility Guide (DSAH 4510.3). The base explosives capability should be reflected by the DOD class/division. Changes to capabilities will be coordinated with 27 SOW/SEW.
- 1.19.3. (Added) Coordinate with Base Operations (27 SOSS/OSA) and Command Post (27 SOW/CP) on explosives loaded aircraft parking
- 1.20. (Added) Base Operations (27 SOSS/OSAA) will:
- 1.20.1. (Added) Ensure all Airfield Operations personnel performing bird scare operations with munitions/pyrotechnics are properly trained IAW established procedures.
- 1.20.2. (Added) Coordinate with 27 SOW/SEW and develop plans for handling explosive-laden aircraft.
- 1.20.3. (Added) Ensure all Airfield Operations personnel performing coordination of aircraft with explosives or hazardous materials are familiar with determining parking spot requirements, and notify appropriate agencies. Airfield Operations personnel will coordinate with the Air Traffic Control Tower for movement in the controlled movement areas.
- 1.20.4. (Added) Ensure explosives loaded aircraft are parked IAW established official publications. Monitor movement of explosives-laden aircraft onto Cannon AFB to ensure base explosives capabilities is not exceeded. Coordination with 27 SOLRS may sometimes be required.
- 1.20.5. (Added) Notify 27 SOW/SEW of airfield problems involving weapons/explosive materials.
- 1.20.6. (Added) Ensure Flight Service section completes "Hazardous Cargo" Notification Quick Reaction checklist to notify agencies (i.e. Command Post) of inbound/outbound aircraft transporting hazardous cargo IAW AFI 13-213, *Airfield Management*.
- 1.20.7. (Added) Coordinate aircraft parking for transient aircraft transporting explosives or hazardous cargo. Assist Maintenance Operations Center (MOC) as required for base assigned aircraft needing special parking because of AE or hazardous cargo movement. Explosives loaded aircraft parking is limited to Department of Defense Explosives Safety Board (DDESB) approved Combat Aircraft Parking Areas (CAPA). An aircraft is "explosives-loaded" when it carries munitions internally or externally. A CAPA is defined as an aircraft parking area meeting both explosives safety and airfield criteria. The D-8 map illustrates approved CAPA locations and airfield explosive limits at Cannon AFB.
- 1.21. (Added) Command Post (27 SOW/CP) will:
- 1.21.1. (Added) Coordinate aircraft parking with MOC and Base Operations for aircraft on-loading/off-loading explosives on Cannon AFB.
- 1.22. (Added) Security Forces Squadron (27 SOSFS) will:
- 1.22.1. (Added) Inspect facilities prior to review and coordination on AF IMT 2047, *Explosive Facility License*.
- 1.22.2. (Added) Review and coordinate on all explosive operating instructions.

- 1.22.3. (Added) Notify 27 SOW/SEW at least seven days prior to all training exercises involving explosives/munitions and blank ammunition.
- 1.22.4. (Added) Provide 27 SOW/SEW required risk assessment at least seven days prior to exercises.
- 1.22.5. (Added) Ensure all 27 SOSFS munitions are controlled, stored, handled, and/or transported IAW applicable directives.
- 1.22.6. (Added) Notify TMO cargo movements section, Fire Emergency Services, and munitions control, as a minimum, when explosives loaded vehicles arrive at a Cannon AFB gate.
- 1.22.7. (Added) Strictly enforce firearms safety rules during weapons issue/receipt/storage and when armed personnel are on post, in vehicles, and/or engaged in training exercises.
- 1.22.8. (Added) Coordinate all training exercises with the 27 SOW/SEW to ensure compliance with established, range, firearms, and explosives safety standards.
- 1.22.9. (Added) Ensure dog handlers coordinate with the Fire Emergency Services and 27 SOW/SEW, as a minimum, prior to conducting dog training when using explosives. Prevent exposure of personnel, not related to the training, through careful scheduling and selection of training sites.
- 1.22.10. (Added) Ensure dog handlers training involving explosives is not conducted in the base End-of-Runway Explosive Prohibited Zones.
- 1.22.11. (Added) Ensure strict enforcement of firearms and range safety rules at all times.
- 1.22.12. (Added) Maintain ranges in a manner consistent with AFI 36-2226, *Combat Arms Training and Maintenance (CATM) Program* and current Engineering Technical Letter (ETL), *Small Arms Range Design and Construction*.
- 1.23. (Added) Maintenance (27 SOMXG) will:
- 1.23.1. (Added) Notify 27 SOW/SEW when critical defect is discovered during munitions inspections.
- 1.23.2. (Added) Notify 27 SOW/SEW of any explosives/ammunition item reported by user as failing to function as intended. 27 SOW/SEW will coordinate on all safety-related deficiency reports submitted IAW TO 00-35D-54 for munitions items.
- 1.23.3. (Added) Ensure all custody/supply point accounts comply with established safety standards for transportation of explosives/ammunition prior to issue.
- 1.23.4. (Added) Ensure proper facilities within the SOMXG complex are available and used for explosives/ ammunition receipt, issue, storage, and inspection.
- 1.23.5. (Added) Ensure Quality Assurance (MXQ) notifies 27 SOW/SEW of deficiencies involving nuclear certified equipment. MGQ will also ensure 27 SOW/SEW receives copies of all reports and follow-up reports.
- 1.23.6. (Added) Munitions Control will notify the Fire Alarm Communications Center of all explosive operations on the flight line. Provide the FACC with the hazard class/division, Net Explosive Weight (N.E.W.), location, route of travel, and estimated time of completion or aircraft departure.

- 1.23.7. (Added) Maintenance Operations Center (MOC) will ensure the Fire Emergency Services has current information on explosive-loaded aircraft, parking spots, fire symbols, etc.
- 1.23.8. (Added) Munitions Accountability System Officer (MASO) will coordinate on all AF IMT(s) 2047, *Explosive Facility License*.
- 1.24. (Added) Operations Plans (27 SOW/XPO) will:
- 1.24.1. (Added) Coordinate with 27 SOW/SEW concerning any exercises on base involving explosive operations.
- 1.25. (Added) Classified Correspondence/Messages.
- 1.25.1. (Added) All activities will immediately advise the 27 SOW/SEW of classified correspondence/messages for which they are OPR relating to the handling, use, storage, and movement of explosives/hazardous materials.
- 1.26. (Added) Interservice/Interagency Support.
- 1.26.1. (Added) Other military services or federal agencies frequently (more than once a year) performing explosive operations to include storage, handling, or transportation on Cannon AFB are required to implement a support agreement IAW DODI 4000.19, *Interservice and Intergovernmental Support*. All requests for one-time or emergency use of Cannon AFB will be routed through the Wing Explosive Safety office to the 27 SOW/CC for approval.
- 1.27. (Added) Phone Numbers.
- 1.27.1. (Added) Emergency, 911.
- 1.27.2. (Added) Fire Emergency Services Fire Alarm Communications Center (FACC), 784-2578.
- 1.27.3. (Added) Security Forces (Desk Sergeant), 784-4111.
- 1.27.4. (Added) Explosive Ordnance Disposal (EOD), 784-2909.
- 1.27.5. (Added) Wing Explosive Safety Office (27 SOW/SEW), 784-2575/6913.
- 1.27.6. (Added) Airfield Operations Manager (Base Ops), 784-2801.
- 1.27.7. (Added) Command Post, 784-2253.
- 1.27.8. (Added) Maintenance Operations Control Center (MOCC), 784-2135.
- 1.27.9. (Added) Munitions Control, 784-2655.
- 1.27.10. (Added) Munitions Accountability System Officer (MASO), 784-2533.

STEPHEN A. CLARK, Colonel, USAF Commander